

ABSTRACT OF THE DISCLOSURE

An optical transceiver module is comprised of a mount substrate, a transmitting semiconductor laser, a receiving photodiode, a communicating hole, and a first filter. The mount substrate is provided so as to intersect with a predetermined axis X and has first and second principal surfaces facing each other. The transmitting semiconductor laser is mounted on the first principal surface and is configured to emit light of a first wavelength. The receiving photodiode is mounted on the predetermined axis X and on the second principal surface and is configured to receive light of a second wavelength. The communicating hole is provided in a region of the mount substrate where the receiving photodiode is mounted, and makes the first and second principal surfaces communicate with each other. ~~The first filter is provided on the predetermined axis X and in a region intersecting with the first principal surface and is configured to reflect the light of the first wavelength and transmit the light of the second wavelength.~~

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